

United States Department of Agriculture Animal and Plant Health Inspection Service Plant Protection & Quarantine 4700 River Road Riverdale, MD 20737

Controlled Import Permit to Import Restricted or Not Authorized Plant Material

Regulated by 7 CFR 319.6

This permit was generated electronically via the ePermits system

PERMITTEE NAME: Dr. Robert Krueger **PERMIT NUMBER:** PCIP-18-00441 USDA-ARS National Clonal APPLICATION NUMBER: P588-200909-010 **ORGANIZATION:** Germplasm Repository for DATE ISSUED: 10/05/2020 Citrus & Dates 10/05/2022 **EXPIRES:** ADDRESS: 1060 Martin Luther King **FACILITY NUMBER:** 2043 Blvd **FACILITY ACCOUNT:** USDA Agricultural Research Riverside, CA 92507-5437 Service (ARS) **MAILING ADDRESS:** 1060 Martin Luther King **RESEARCH CENTER: FACILITY NAME:** National Clonal Germplasm Riverside, CA 92507-5437 Repository for Citrus & Dates PHONE: (951) 827-6980 **FACILITY ADDRESS:** 1060 Martin Luther King Blvd **ALT. PHONE:** Riverside, California **EMAIL:** robert.krueger@ars.usda.gov 92507-5437 rkrueger@ucr.edu **MAIL ADDRESS:** 1060 Martin Luther King Blvd (951) 827-4398 FAX: Riverside, California **GROWING LOCATION:** 1060 Martin Luther King 92507-5437 Blvd **FACILITY CONTACT:** Dr. Robert Krueger Riverside, CA 92507-5437 PHONE: 951-827-4399 **ALT. PHONE:** 951-827-4398 FAX:

PORTS OF ENTRY: MD, Laurel

Under the conditions specified, this permit authorizes the following:							
Article(s) Citrus and related genera	Countries of Origin Argentina Aruba Australia Bahamas Bahrain Bangladesh Barbados Belize Bermuda Bolivia	er the con Plant Parts Seed, Stem	•	S. Intended Use Imported materials will be indexed/tested	Total Oty I, stem or seeds	Oty per Shipment 20 stem or seeds	Number of Shipments 10
	Brazil Brunei Darussalam						

EMAIL:

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robert.krueger@ars.usda.gov

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Cape Verde			
Chile			
China			
Colombia			
Costa Rica			
Cyprus			
Dominican			
Republic			
Ecuador			
Egypt			
El Salvador			
Equatorial			
Guinea			
Eritrea			
Ethiopia			
France			
Germany			
Ghana			
Greece			
Guatemala			
Honduras			
India			
Indonesia			
Iraq			
Israel			
Italy			
Jamaica			
Japan			
Kuwait			
Lebanon			
Malaysia			
Maldives			
Mali			
Mexico			
Morocco			
Namibia			
Nepal			
New Zealand			
Nicaragua			
Oman			
Pakistan			
Panama			
Papua New Guinea			
Paraguay			
Peru			
Philippines			
Portugal			
Qatar			
Saint Kitts and			
Nevis			
Saint Lucia			
Saint Pierre and	d		
Miquelon			
Saint Vincent			

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and the Grenadines Saudi Arabia Singapore South Africa Spain Sri Lanka Suriname Switzerland Thailand Trinidad and Tobago Turkey United Arab **Emirates** United Kingdom United States Uruguay Venezuela Viet nam (Vietnam) Virgin Islands, British Yemen and Various Countries

SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below

Imported plant material should be free of pests and signs and symptoms of disease.

PERMIT CONDITIONS

This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit.

In addition to this permit, genetically engineered plant materials regulated by 7 CFR Part 340 must be imported with a valid APHIS 2000 Permit or Notification. Please call (301) 851-3935 or email Biotechquery@aphis.usda.gov for more information.

Receipt or use of foreign isolates or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury. See

http://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx for current country listings.

Any person who violates the Plant Protection Act (PPA) of the United States, individuals or corporations who fail to comply with these conditions and authorizations, or who forge, counterfeit, or deface permits may be criminally or administratively prosecuted and found guilty of a misdemeanor which can result in penalties, a one-year prison term, or both. Additionally, any person violating the PPA may be assessed

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civil penalties of up to \$250,000 per violation or twice the gross gain or gross loss for a violation that results in the person deriving pecuniary gain or a pecuniary loss to another, whichever is greater. In addition, all current permits may be cancelled and future permit applications denied.

This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

Some plants may be subject to regulations under the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES). To determine if a particular species is regulated under Appendix I, II, or III of CITES, please consult the appendices for CITES located at https://ecos.fws.gov

1. The person who is issued this PPQ Controlled Import Permit (CIP) and his/her employees or Agents, shall comply with the following permit conditions, which are deemed by the USDA APHIS Administrator to be necessary to prevent the dissemination and establishment of plant pests.

The permit holder must:

- (a) be at least 18 years of age, have and maintain an address in the United States that is specified on the permit, and be physically present during normal business hours at that address during any periods when articles are being imported or moved interstate under the permit.
- (b) notify the PPQ-CIP unit if it is necessary to transfer of permit ownership, and changes in address or phone number.
- (c) keep the CIP permit valid for the duration of possession of any imported plant material that is maintained under his/her possession until released from permit requirements as directed in this permit.
- (d) maintain the regulated plant material only at the location specified in the permit, and dispose of the material as described in the permit conditions.
- (e) notify the PPQ-CIP unit, within 3-5 days, of any signs of potential disease symptoms such as wilting, dying or sudden death, or accidental release or destruction of regulated plant material.
- (f) notify the PPQ-CIP unit of the receipt of any unauthorized plant material not listed on the permit.
- (g) notify the PPQ-CIP unit, within 3-5 days, if facilities which contain imported plant material are renovated, decommissioned for any reason or severely damaged by natural disaster.
- (h) destroy all regulated plant material prior to the permit holder's departure from the approved facility unless other arrangements are confirmed by the PPQ-CIP unit, or unless a new permit is in place with a responsible party at the facility.
- (i) Notification or Contact information for PPQ-CIP unit: Telephone (301) 851-2046 or (877) 770-5990 (Toll-Free Automated System); Fax (301) 734-5786; Email: controlled.import.permits@aphis.usda.gov.
- 2. Foreign citrus for import :
- (a.) should be selected from apparently disease-free and pest-free sources,
- (b.) must have a stem and root collar diameter of 10 mm or less as required by Federal Order DA-2013-18, May 20, 2013, For the Importation of Host Material of Anoplophora chinensis, the citrus longhorned beetle, and Anoplophora glabripennis, Asian longhorned beetle.

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WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)



- (c.) must not be wrapped, coated, dipped, sprayed, or otherwise packaged in plastic, or other impermeable material, which may prevent adequate inspection or treatment. USDA, APHIS, PPQ has the option, based on its inspection findings, to order treatment, re-exportation or destruction of a shipment, or a portion of a shipment.
- 3. Packaging and Shipping:

Packaging:

- (a) The shipment must be accompanied by an invoice or packing list indicating its contents, which are clearly labeled, and include the permit number on the bill of lading.
- (b) The imported plant material must be packaged sufficiently to prevent cross contamination during shipment.
- (c) Imported materials must not be wrapped or otherwise packaged in a manner that impedes or prevents adequate inspection or treatment.
- (d) The material must be shipped in a sturdy closed container that will prevent the possible escape or introduction of plant pests during shipment.
- (e) Any packing material used in the consignment of the plant material must meet the requirements of § 7 CFR 319.37-11, and wood packing material used in the consignment must meet the requirements of § 319.40-3(b).

Shipping:

- (a) All shipping arrangements are the responsibility of the permittee.
- (b) If shipping using a bonded carrier such as FEDEX, DHL, etc., the international airway bill should direct the package to the PIS. DO NOT PLACE ANY OTHER DELIVERY ADDRESS ON THE OUTSIDE OF THE PACKAGE.
- (c) Inform the exporter to use a) yellow/green permit label, and b) include a prepaid domestic airway bill in each package that directs the shipment to the final destination and after inspection at PIS to the address where the work is performed.
- (d) The instructions for the yellow/green label are provided in the electronic label file. The label must be attached to the outside of the package and directs the package to the designated Plant Inspection Station.
- (e) Include a copy of the permit inside the package
- 4. Upon arrival at the Beltsville Plant Inspection Station, the plant materials will be subject to inspection by a representative of Plant Protection and Quarantine (PPQ), and be found apparently free from exotic plant pests, diseases, soil, and other prohibited matter, or will be treated as necessary. The imported material will then be forwarded to the permittee. All shipping and arrangements are the responsibility of the permittee who will provide their preferred courier company and account number.
- 5. Upon arrival of each shipment in Riverside, CA, the permittee shall notify --the CA SPHD designee, Anthony Jackson USDA, by both phone (916) 930-5536 and email Anthony.S.Jackson@aphis.usda.gov. Also upon the arival of each shipment, the permittee shall notify the Riverside County Agricultural Commissioner's office at Ruarroyo@rivco.org and Dr. Heather Scheck CDFA at (916) 654-1017.

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6. Identity:

- (a) Before being used, all imported plant materials must be labeled "Quarantined material", and stored in a locked cabinet or other secure location under the control of the permittee to prevent pilferage and unauthorized use.
- (b) The identity of all regulated material must be maintained throughout the permit period by visible labeling. The information on the label must contain the permit number, the genus, species and cultivar, country of origin and date of arrival.
- 7. From the time of receipt and throughout the quarantine period, until the permitted material is released by PPQ,
- (a.) Permitted plant material is to be handled in accordance with the Operating Protocols for the NCGRCD Citrus Introduction Protocol (version 2015) and for the California Citrus Clonal Protection Program (version 10/28/13).
- (b.) The identity of all permitted material shall be maintained by properly labeling the budwood, budded rootstocks, and all increases therefrom, with the permit number, quarantine number, the genus, species and cultivar name, country of origin, and date of arrival.
- (c.) Access will be restricted to personnel authorized by the permittee.
- (d.) Permitted material shall be isolated from all other Citrus /Rutaceae plants growing at the facility located at 1060 Martin Luther King Blvd, Riverside, CA
- (e.) The permittee shall treat all plants to effectively control vectors, especially vectors that transmit pathogenic organisms. Records will be kept of the pesticide applications.
- (f.) All related plant waste will be autoclaved prior to disposal. Pots must be autoclaved if reused.

8. Notification:

- (a) Upon arrival of each shipment at the facility/location, the permittee shall notify, by both email and phone, the State Plant Health Director (https://www.aphis.usda.gov/planthealth/sphd) and State Plant Regulatory Official (http://nationalplantboard.org/membership/).
- (b) The SPHD and the PPQ-Plants for Planting Office (Controlled.Import.Permits@aphis.usda.gov) shall be notified within one week of any abnormality noticed in the plant material or if the plant material dies. Dead plant material shall be autoclaved or incinerated after being recorded.
- 9. The citrus material is to be tested for virus and virus-like diseases using procedures approved by PPQ. Your contact person regarding technical aspects of testing is Dr. Joseph Foster, PPQ-APHIS-USDA, National Plant Germplasm Quarantine Program, Building 580 BARC East, Beltsville, Maryland, at telephone (301) 313-9315 and e-mail at joseph.a.foster@aphis.usda.gov.
- 10. If pathogen testing reveals the presence of an exotic plant pathogen the materials will be subject to therapy. Following therapy, treated plant materials will be grown in a different growth chamber than infected plant material and retested. Only after found to be free of exotic plant pathogens, plants may be moved to the approve greenhouse, solely dedicated to clean germplasm.

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11. The Rutaceae plants will be inspected while growing for abnormalities and disease symptoms by Dr. Georgios Vidalakis, Plant Pathologist from the University of California, Riverside (phone 951-827-3763) and e-mail vidalg@ucr.edu).

The CA SPHD and the PPQ- Plants for Planting Office (Controlled.Import.permits@aphis.usda.gov) shall be notified within one week of any abnormality noticed in the plant material or if the plant material dies. Dead plant material should be autoclaved or incinerated after being recorded.

Monitoring and Record keeping:

- (a) Records must be kept of all pest or diseases associated with the imported plants including abnormalities and death.
- (b) Records of any pesticide applications must be maintained.
- (c) The facility where the work is performed, and the imported plant materials are grown, are subject to unscheduled inspection by an APHIS representative during regular business hours. At the time of inspection, the importer must make records available for the imported material received under this permit.
- 12. Plant materials may not be distributed or released to any individual or location outside the approved facility until released.

A decision to grant or deny permission to release the plant material will be made at the conclusion of the required PPQ indexing period. Selections which pass the indexing tests may be formally released after completion of all testing with written permission provided by the Director of the APHIS-PPQ National Plant Germplasm Quarantine Program (Beltsville, MD) Dr. Joseph Foster and the California SPHD. Alternatively, PPQ may prescribe additional treatments or measures, if warranted by pest and/or disease findings

- 13. The facilities at the USDA-ARS National Clonal Germplasm Repository for Citrus and Dates at Riverside, where the work is performed with the imported plant materials, are subject to unscheduled inspections by a PPQ representative or its designees, during normal operating hours. An annual inspection is required. The importer is responsible to provide all appropriate documents (records) as requested for the imported material under this permit.
- 14. Greenhouse requirements:
- (a) Access to the imported material must be limited to you, your designated plant pathologist and those you authorize to care for the plants.
- (b) A pest management program must be in place to effectively control diseases and pests including arthropods, and insect vectors (e.g. aphids, thrips, and white flies) that potentially could transmit pathogenic organisms.
- (c) Records must be kept of all pest or diseases associated with the imported plants that are discovered, as well as any pesticide applications that the plants receive.
- (d) A dedicated greenhouse, or a physical barrier such as an insect screening/cage within an approved greenhouse must be used to keep plants isolated and pests from disseminating.
- (e) The plant material from individual shipments must be separated physically from any domestic or other imported plants.

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15. Within three days of an occurrence, the permittee will report permit related problems by phone followed by e-mail to the CA SPHD Helene Wright, Sacramento, CA at (916) 930-5500 and e-mail helene.r.wright@aphis.usda.gov , the State Plant Regulatory Official's (SPRO), Nick Condos, at phone 916-654-0317 and email nick.condos@cdfa.ca.gov and the CDFA, Permits and Regulation Department, at 916-654-1017 and email permits@cdfa.ca.gov .

16. Disposal:

- (a) After the imported material is removed from the shipping container, the container must be bagged and sterilized by autoclaving, destroyed by double bagging and incineration, or double bagged and taken to a municipal landfill.
- (b) All discarded growing media, containers and plant material must be sterilized utilizing methods such as an autoclave, heat application of 121 degrees Celsius (250 F) for minimum of 30 minutes to the core of the treated material, chemical sanitation or incineration prior to disposal into a land fill or municipal sewage. Recommendations for time depending on the type of materials are enclosed below: https://sterilizers.com/autoclave-time-temperature-pressure-chart.html
- (c) Unused imported plant materials must be devitalized/destroyed by sterilization using an autoclave or by double bagging and incineration. All related plant waste will be autoclaved or double bagged and incinerated prior to disposal or double bagged and sent for burial to a municipal landfill.
- 17. Permit validity and renewal:
- (a) Controlled import permits are initially issued for one (1) year and may be renewed for up to an additional two (2) years.
- (b) As part of the renewal package, the permittee must submit records that include propagation from the imported plant material, testing results, plant abnormalities and death, plant disposal information, and any pest or disease occurrences.

18. Release:

- (a) Prior to release, neither the imported material nor increases may be distributed to any person or location unless approved in advance by the PPQ Controlled Import Permit Unit.
- (b) A decision to grant or deny permission to release the plant material will be made at the conclusion of the required PPQ quarantine period.
- (c) Selections which pass the indexing tests may be formally released after completion of all testing. The SPHD will inspect the site, plants and records before releasing the plants from quarantine.
- (d) Alternatively, APHIS PPQ may prescribe additional treatments or measures, if warranted by pest and/or disease findings.

END OF PERMIT CONDITIONS

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